



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	:	Shanlin Hao	
Appln. No.	:	09/864,562	
Filed	:	May 23, 2001	Group Art Unit: 3723
Title	:	HEAD PERFORMANCE BASED NANO-MACHINING PROCESS CONTROL FOR STRIPE FORMING OF ADVANCED SLIDERS	Examiner: Rose, Robert A.
Docket No.	:	I69.12-0485	

AMENDMENT

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 655618559 US

INTRODUCTION

This is in response to the final Office Action mailed on July 26, 2005, in which claims 32 and 33 were allowed; claims 13, 14, 17, 18, 20-24, 27, 29, and 30 were rejected; and claims 19, 25, 26, and 31 were objected to. With this Amendment, claims 14, 17-19, 22, and 30 have been amended. Please amend the above-identified application as follows:

FEE TRANSMITTAL



Total Amount of Payment \$0

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Appn. Type <u>PD</u>	FILING FEE	SEARCH FEES	EXAM FEES	
	<u>Fee/Small</u>	<u>Fee/Small</u>	<u>Fee/Small</u>	<u>FEES</u>
Utility	300 / 150	500 / 250	200 / 100	—
Design	200 / 100	100 / 50	130 / 65	—
Reissue	300 / 150	500 / 250	600 / 300	—
Provisional	200 / 100	-0- / -0-	-0- / -0-	—
				Subtotal (1) \$0

2. EXTRA CLAIM FEES

Number Claims	Prior**	Extra	Fee from Fee Paid Below	
Total	<u>18</u>	<u>21</u>	<u>0</u> x <u>0</u> = <u>0</u>	<u>0</u>
Indep.	<u>5</u>	<u>5</u>	<u>0</u> x <u>0</u> = <u>0</u>	<u>0</u>
Multiple Dependent Claims		*	*	*

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Small Entity Fee Code	Description
1202	50	2202
1201	200	2201
		Claims in excess of 20 Independent claims in excess of 3
1203	360	2203
1204	200	2204
		Multiple Dependent Claim Reissue Independent Claims Over Original Patent
1205	50	2205
		Reissue claims in excess of 20 and over original patent

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

\$0

Subtotal (2) \$0

Complete if Known

Application No.	09/864,562
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Examiner Name	Rose, Robert A.
Atty. Docket Number	I69.12-0485

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee paid
1051	130	Surcharge - Late filing fee or oath	*
1052	50	Surcharge - late provisional filing fee or cover sheet	*
1053	130	Non-English specification	*
1812	2,520	For Filing a Request for Reexamination	*
1251	120	Extension for reply within first month	*
1252	450	Extension for reply within second month	*
1253	1,020	Extension for reply within third month	*
1254	1,590	Extension for reply within fourth month	*
1255	2,160	Extension for reply within fifth month	*
1402	500	Filing a brief in support of an appeal	*
1403	1,000	Request for oral hearing	*
1814	130	Terminal Disclaimer Fee	*
1452	500	Petition to revive - unavoidable	*
1453	1,500	Petition to revive - unintentional	*
1501	1,400	Utility/Reissue issue fee	*
1502	800	Design issue fee	*
1460	130	Petitions to the Commissioner	*
1807	50	Petitions related to provisional applications	*
1806	180	Submission of Information Disclosure Statement	*
8021	40	Recording each patent assignment per property (times number of properties)	*
1801	790	Request for Continued Examination (RCE)	*
Other fee (specify) _____			*
			Subtotal (3) \$0

Signature _____

Reg. No. 50,608

Ann Kulprathipanja

Date 9/26/05

Deposit Account No. 11-0982